

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYCZH1

Lab Name: Alliance Technical Group, LLC

Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51779

MA No. : 3226.1 SDG No.: MYCZG9

Matrix: SOIL

Lab Sample ID: P5188-03

% Solids: 97.9

Date Received: 12/06/2024

Analytical Method: ICP_AES

Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	11000	D*	12/21/2024	0040
7440-36-0	Antimony	3.3	JD	12/21/2024	0040
7440-38-2	Arsenic	32	D*	12/21/2024	0040
7440-39-3	Barium	210	D*	12/21/2024	0040
7440-41-7	Beryllium	1.0	D	12/21/2024	0040
7440-43-9	Cadmium	1.1	D	12/21/2024	0040
7440-70-2	Calcium	9700	D*	12/21/2024	0040
7440-47-3	Chromium	17	D*	12/21/2024	0040
7440-48-4	Cobalt	15	D	12/21/2024	0040
7440-50-8	Copper	46	D	12/21/2024	0040
7439-89-6	Iron	22000	D*	12/21/2024	0040
7439-92-1	Lead	110	D*	12/21/2024	0040
7439-95-4	Magnesium	5200	D*	12/21/2024	0040
7439-96-5	Manganese	580	D*	12/21/2024	0040
7440-02-0	Nickel	18	D	12/21/2024	0040
7440-09-7	Potassium	4200	D	12/21/2024	0040
7782-49-2	Selenium	9.1	D	12/21/2024	0040
7440-22-4	Silver	1.5	JD [†]	12/21/2024	0040
7440-23-5	Sodium	320	JD	12/21/2024	0040
7440-28-0	Thallium	4.0	UD	12/21/2024	0040
7440-62-2	Vanadium	34	D*	12/21/2024	0040
7440-66-6	Zinc	270	D*	12/21/2024	0040

NOTE: Hardness (total) is reported in mg/L

Comments: